

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant	: Groves, et al.
App. No	: 10/581,371
Filed	: April 19, 2007
For	: DETECTION OF MOLECULAR INTERACTIONS
Examiner	: Snyder, Stuart W.
Art Unit	: 1648
Conf No.	: 9474

**SUBMISSION WITH REQUEST FOR CONTINUED EXAMINATION****Mail Stop RCE**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Final Office Action dated April 7, 2010 and the Advisory Action dated July 28, 2010, Applicants respectfully submit the following amendments and remarks.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.